

IN THE CLAIMS:

What is claimed is:

1. (Currently amended) A method for building a search query in a data processing system having a graphical user interface, comprising the computer-implemented steps of:
receiving a request to run a query and an attribute identification;
receiving a representative graphical user interface object by a find function;
determining whether said representative graphical user interface object has been dragged into a template search folder after receiving said request to run a query, said attribute identification, and said representative graphical user interface object;
responsive to a determination that said representative graphical user interface object has been dragged into said template search folder, receiving a user input from an input device;
responsive to said user input, dropping a graphical component representing a first system object onto a graphical component representing a query function, wherein said first system object contains an attribute for which the user wishes to create a search query;
presenting a set of attributes of the first system object;
receiving a user selection of at least one attribute in the set of attributes to create a selected set of attributes; and
receiving query instructions after receiving said user selection;
responsive to the user selection receiving said user selection and receiving said query instructions, creating a search query from the selected set of attributes; [[.]]
running the search query to obtain query results of objects; and
returning the query results of objects to a results folder.
2. (Original) The method as recited in claim 1, further comprising the step of using the search query to assemble a set of system objects having attributes similar to the selected set of attributes.
3. (Original) The method as recited in claim 1, wherein the subsystem attribute is a graphical user interface (GUI) subsystem attribute.

4. (Original) The method as recited in claim 2, further comprising the step of defining a search scope for assembling the set of system objects.
5. (Original) The method as recited in claim 1, wherein the first system object represents the data processing system in a distributed computing environment.
6. (Currently amended) A system for building a search query in a data processing system having a graphical user interface, comprising:
- a bus system;
 - an input device connected to the bus system;
 - a memory connected to the bus system, wherein the memory includes a set of instructions; and
 - a processing unit connected to the bus system,
- wherein the processing unit receives a request to run a query and an attribute identification:
- the processing unit receives a representative graphical user interface object by a find function;
 - the processing unit determines whether said representative graphical user interface object has been dragged into a template search folder after receiving said request to run a query, said attribute identification, and said representative graphical user interface object;
 - the processing unit responds to a determination that said representative graphical user interface object has been dragged into said template search folder and receives a user input from the input device;
 - the processing unit, responsive to receiving the user input from the input device, executes the set of instructions to drop a graphical component representing a first system object onto a graphical component representing a query function, wherein said first system object contains an attribute ~~for which the user wishes to create~~ [[a]] the search query;
 - the processing unit presents a set of attributes of the first system object; [[.]]
 - the processing unit receives a user selection of at least one attribute in the set of attributes to create a selected set of attributes; [[.]]
 - ~~and responsive to the processing unit receives query instructions after receiving said user selection; from the input device, the processing unit creates a search query from the selected set~~

of attributes.

responsive to receiving said selected attributes, the processing unit receives query instructions that form received query instructions;

the processing unit constructs a search query in response to receiving said user selection and said received query instructions;

the processing unit runs the search query to obtain query results of objects; and

the processing unit returns the query results of objects to a results folder.

7. (Currently amended) A system for building a search query in a data processing system having a graphical user interface, comprising:

means for receiving a request to run a query and an attribute identification;

means for receiving a representative graphical user interface object by a find function;

means for determining whether said representative graphical user interface object has been dragged into a template search folder after receiving said request to run a query, said attribute identification, and said representative graphical user interface object;

means for receiving a user input from the input device responsive to a determination that said representative graphical user interface object has been dragged into said template search folder;

dropping means, responsive to the user input, for dropping a graphical component representing a first system object onto a graphical component representing a query function, wherein said first system object contains an attribute for which the user wishes to create a search query;

presenting means for presenting a set of attributes of the first system object;

receiving means for receiving a user selection of at least one attribute in the set of attributes to create a selected set of attributes; [[and]]

means for receiving query instructions after receiving said user selection;

creating means, responsive to the user selection, for creating for constructing a search query from the selected set of attributes, using the received query instructions and the received user selection;

means for running the search query to obtain query results of objects; and

means for returning the query results of objects to a results folder.

8. (Currently amended) The system as recited in claim 7, further comprising ~~using~~ means for using the search query to assemble a set of system objects having attributes similar to the selected set of attributes.
9. (Original) The system as recited in claim 7, wherein the subsystem attribute is a graphical user interface (GUI) subsystem attribute.
10. (Currently amended) The system as recited in claim 8, further comprising ~~defining~~ means for defining a search scope for assembling the set of system objects.
11. (Original) The system as recited in claim 7, wherein the first system object represents the data processing system in a distributed computing environment.
12. (Currently amended) A computer program product in a computer readable medium for building a search query in a data processing system having a graphical user interface, comprising:
instructions for receiving a request to run a query and an application identification;
instructions for receiving a representative graphical user interface object by a find function;
instructions for determining whether said representative graphical user interface object has been dragged into a template search folder after receiving said request to run a query, said property identification, and said representative graphical user interface object;
instructions for receiving, responsive to a determination that said representative graphical user interface object has been dragged into said template search folder, a user input from an input device;
instructions, responsive to user input, for dropping a graphical component representing a first system object onto a graphical component representing a query function, wherein said first system object contains an attribute ~~for which the user wishes to create a search query;~~
instructions for presenting a set of attributes of the first system object;
instructions for receiving a user selection of at least one attribute in the set of attributes to create a selected set of attributes; [[and]]
~~instructions, responsive to the user selection, for creating a search query from the selected set of attributes;~~
instructions for receiving query instructions after receiving said user selection;

instructions for creating a search query using the query instructions and the user selection;
instructions for running the search query to obtain query results of objects; and
instructions for returning the query results of objects to a results folder.

13. (Original) The computer program product as recited in claim 12, further comprising instructions for using the search query to assemble a set of system objects having attributes similar to the selected set of attributes.
14. (Original) The computer program product as recited in claim 12, wherein the subsystem attribute is a graphical user interface (GUI) subsystem attribute.
15. (Original) The computer program product as recited in claim 13, further comprising instructions for defining a search scope for assembling the set of system objects.
16. (Original) The computer program product as recited in claim 12, wherein the first system object represents the data processing system in a distributed computing environment.
17. (Currently amended) A method in a data processing system for building a search query, the method comprising the computer-implemented steps:
 - receiving a request to run a query and a property identification;
 - receiving a representative graphical user interface object by a find function;
 - after receiving said request to run a query, said property identification, and said representative graphical user interface object, determining whether said representative graphical user interface object has been dragged into a template search folder;
 - responsive to a determination that said representative graphical user interface object has been dragged into said template search folder, receiving a selection of said representative graphical user interface object, wherein said representative graphical user interface object contains a property to create a search query;
 - responsive to said selection of said representative graphical user interface object, displaying a set of properties for said representative graphical user interface object;
 - receiving a selection of at least one of said set of properties for said representative graphical user interface object that form selected properties;
 - responsive to receiving said selected properties, receiving query instructions that form

received query instructions;

constructing a search query using the received query instructions to form a constructed query;

running the constructed query to obtain query results of objects; and
returning the query results of objects to a results folder.